COURSE DETAIL

3.30

ANIMAL BEHAVIOR **Country** Hong Kong **Host Institution** University of Hong Kong Program(s) University of Hong Kong **UCEAP Course Level Upper Division UCEAP Subject Area(s) Biological Sciences UCEAP Course Number** 131 **UCEAP Course Suffix UCEAP Official Title** ANIMAL BEHAVIOR **UCEAP Transcript Title** ANIMAL BEHAVIOR **UCEAP Quarter Units** 5.00 **UCEAP Semester Units**

Course Description

This course examines the diversity in animal behavior and the means of understanding animal behavior. It examines the underlying mechanism and function of behavior, and how did a particular behavior develop and evolve. Topics include behavioral ecology; behavioral genetics; reproductive behavior; mating system; parental care; communication; foraging; learning; migration and biological rhythms; evolutionary stable strategies; sexual selection; altruism; and sociality in vertebrates and invertebrates.

Language(s) of Instruction

English

Host Institution Course Number

BIOL3101

Host Institution Course Title

ANIMAL BEHAVIOR

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

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